

**UTDOT**  
[udot.utah.gov](http://udot.utah.gov)



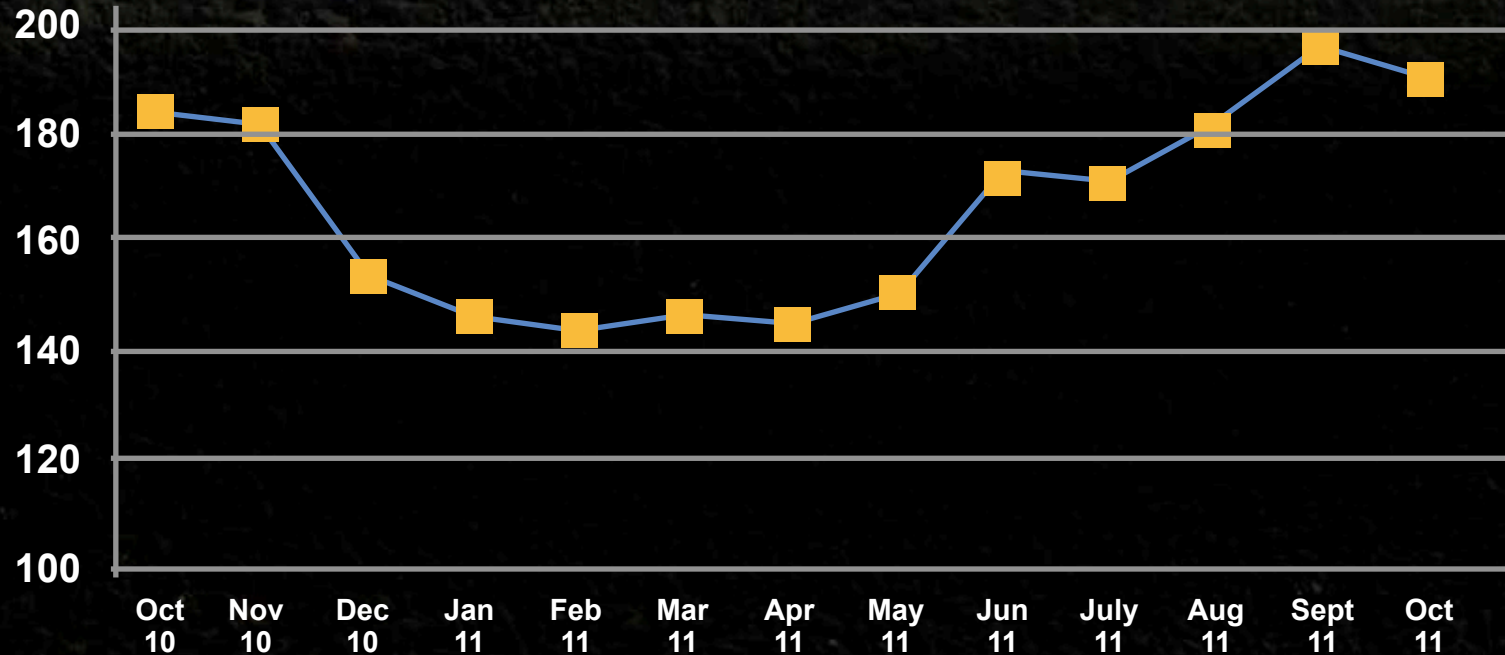
# Agenda

- Program update
- Project review
- TIGs
- Challenges
  - Pavements and bridges
  - Maintaining our new capacity
  - Equipment
  - Copper wire theft
- UDOT's most valuable resource





# Program



Number of projects currently under construction: **186**

Total authorized amount under construction: **\$2,490,579,108**

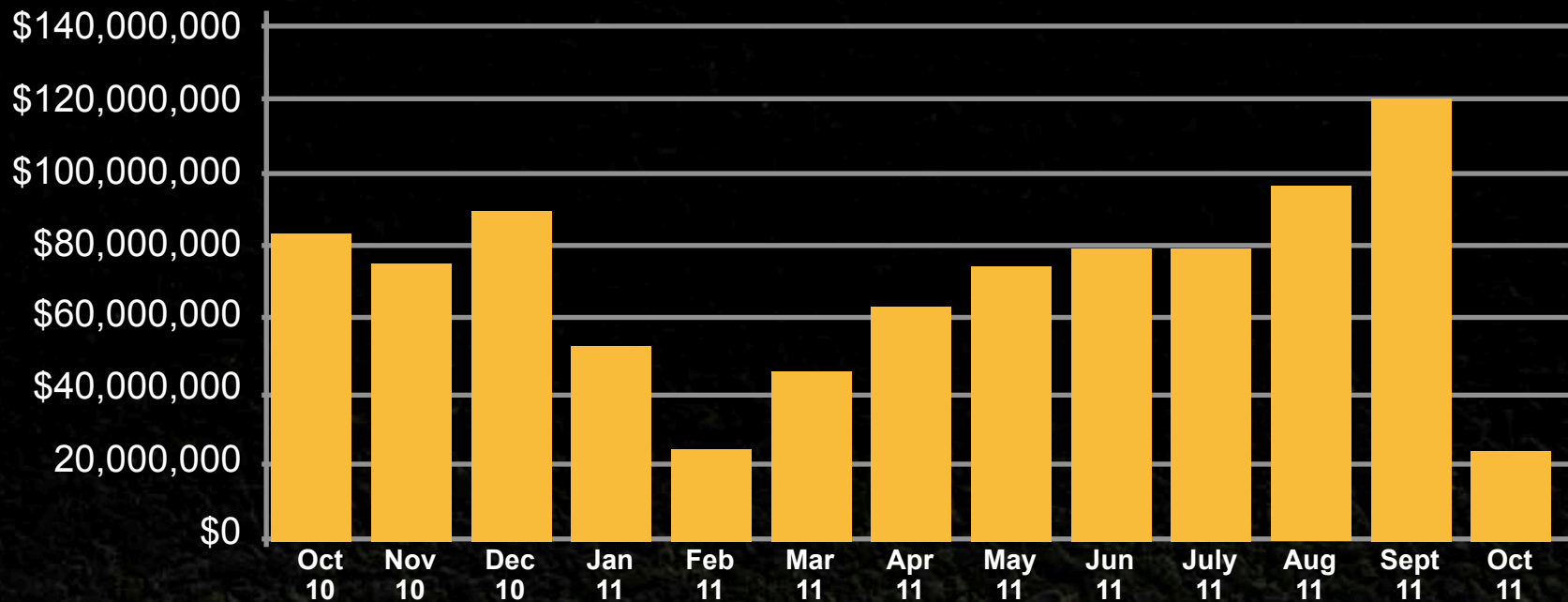
Number of projects currently in design: **120**





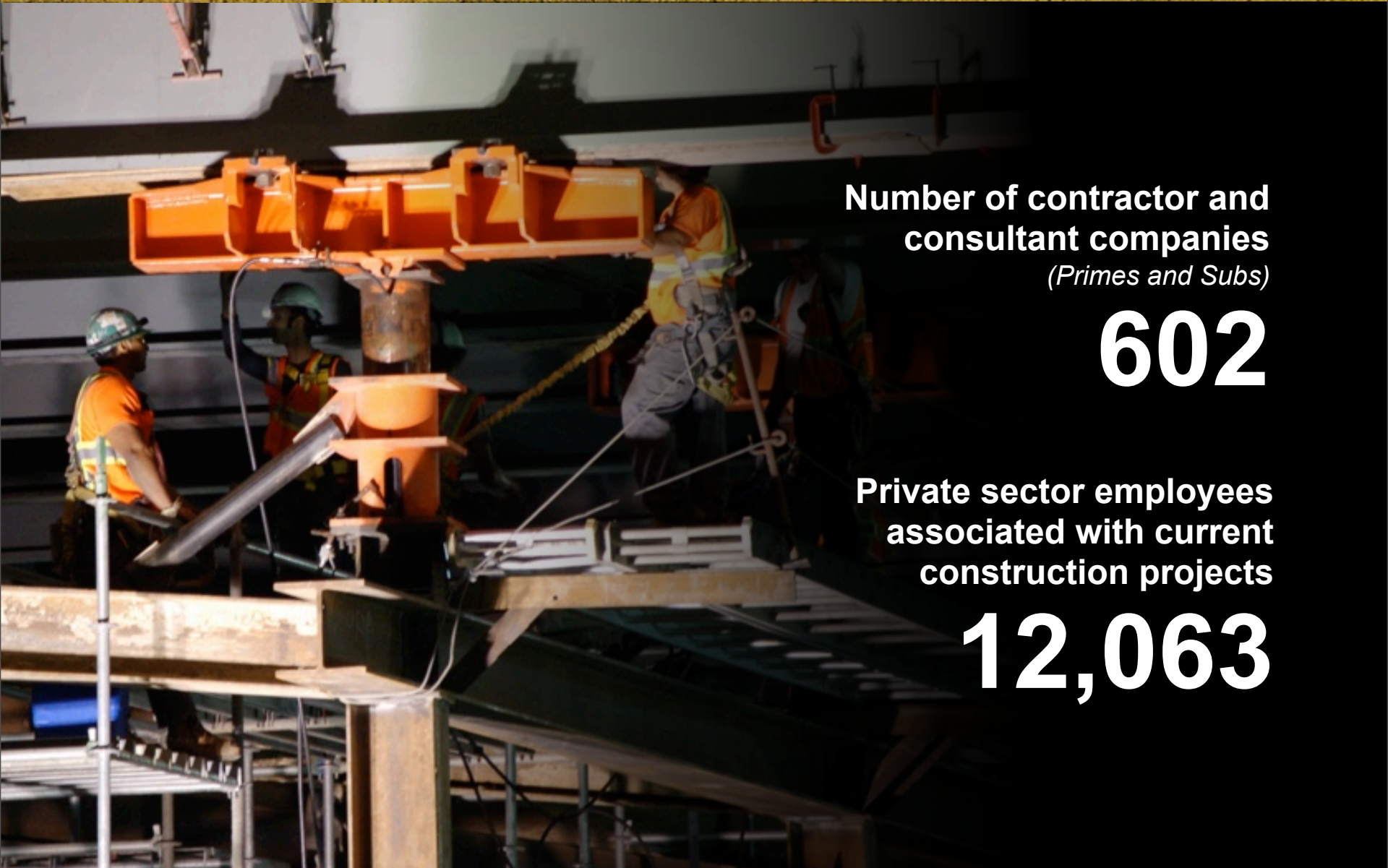
# Contractor Payments

by Month





# Economic Impact



Number of contractor and  
consultant companies  
*(Primes and Subs)*

**602**

Private sector employees  
associated with current  
construction projects

**12,063**



# Project Updates



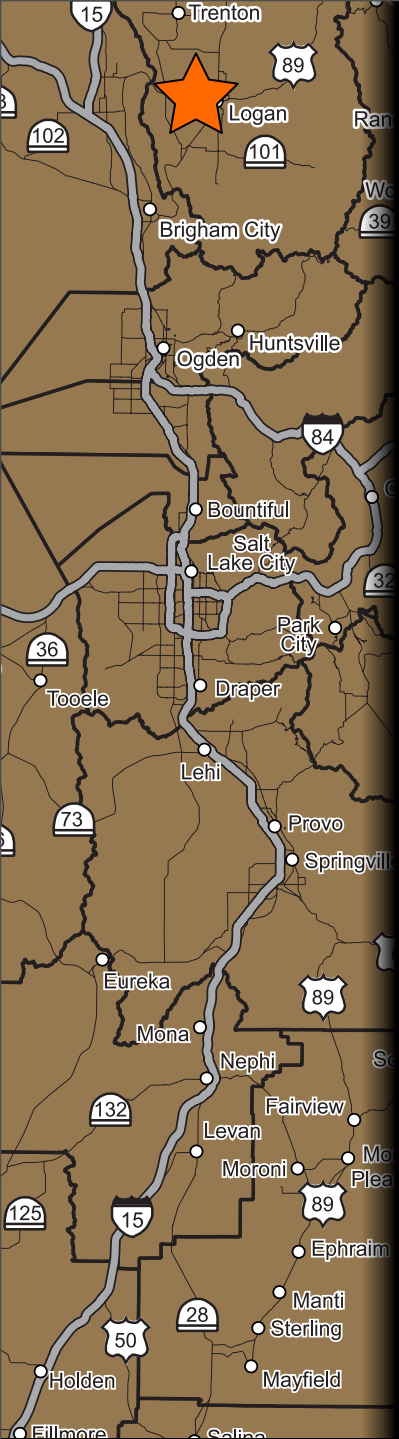


# Highlighted Projects

A map of Utah with orange stars highlighting specific projects. The stars are located in the northern, central, and southern regions of the state. The map includes major cities, towns, and geographical features like the Green River. A large black box with the text 'Highlighted Projects' is in the top right corner.

7





# 10th West

Logan

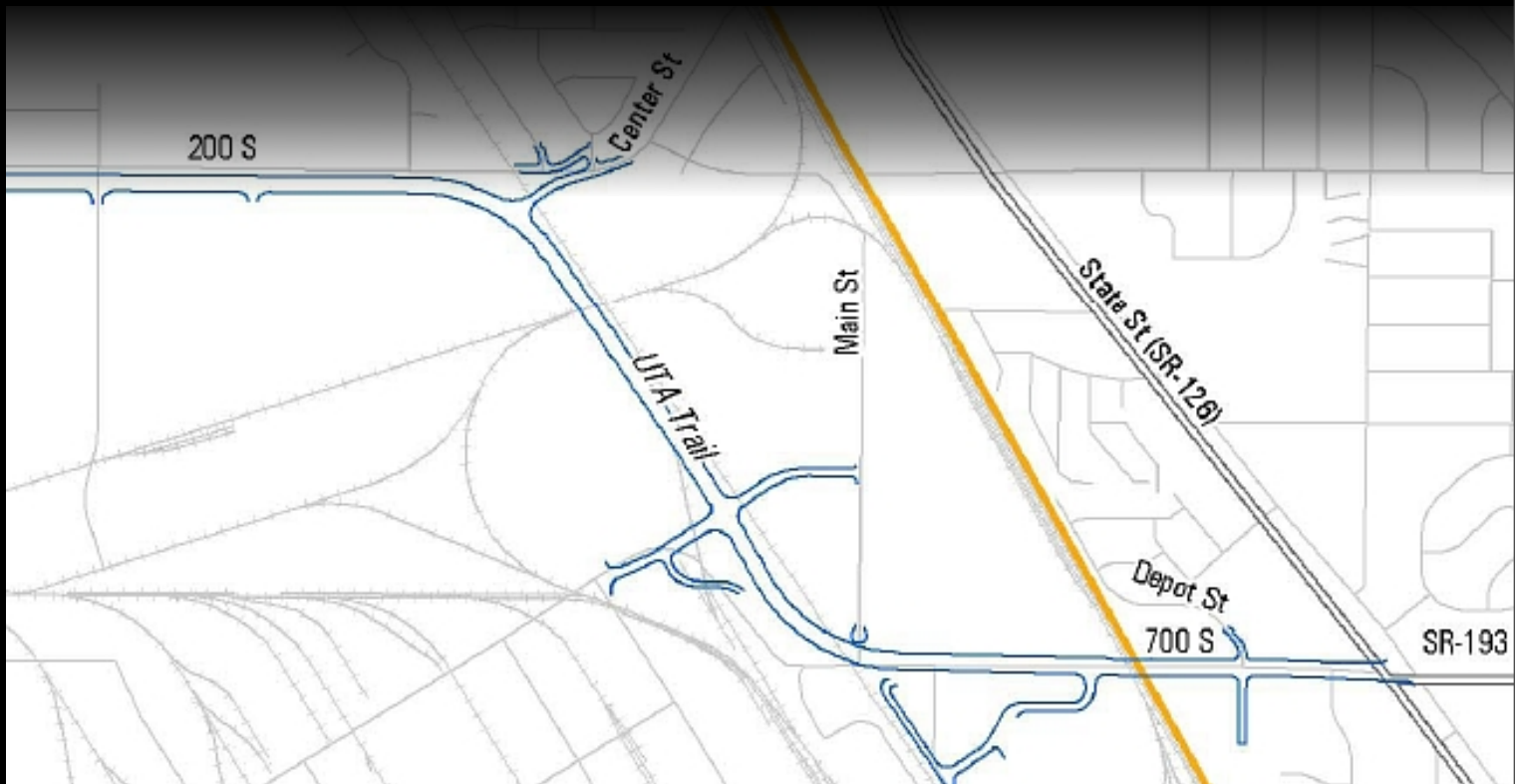
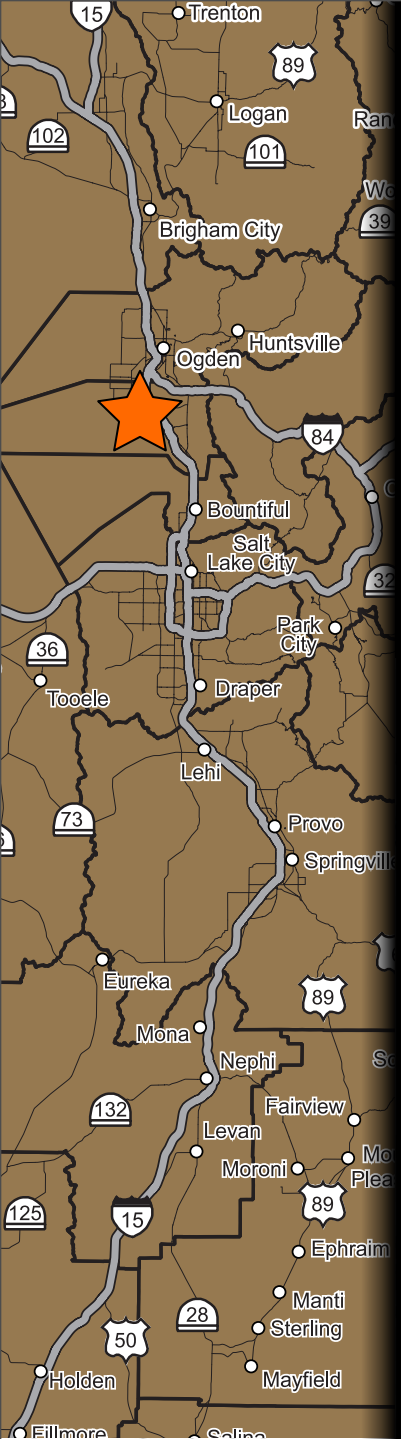
- Location: from U.S. 91 to Logan Airport
- Budget: \$67.5 million
- Completion: Winter 2012





# S.R. 193

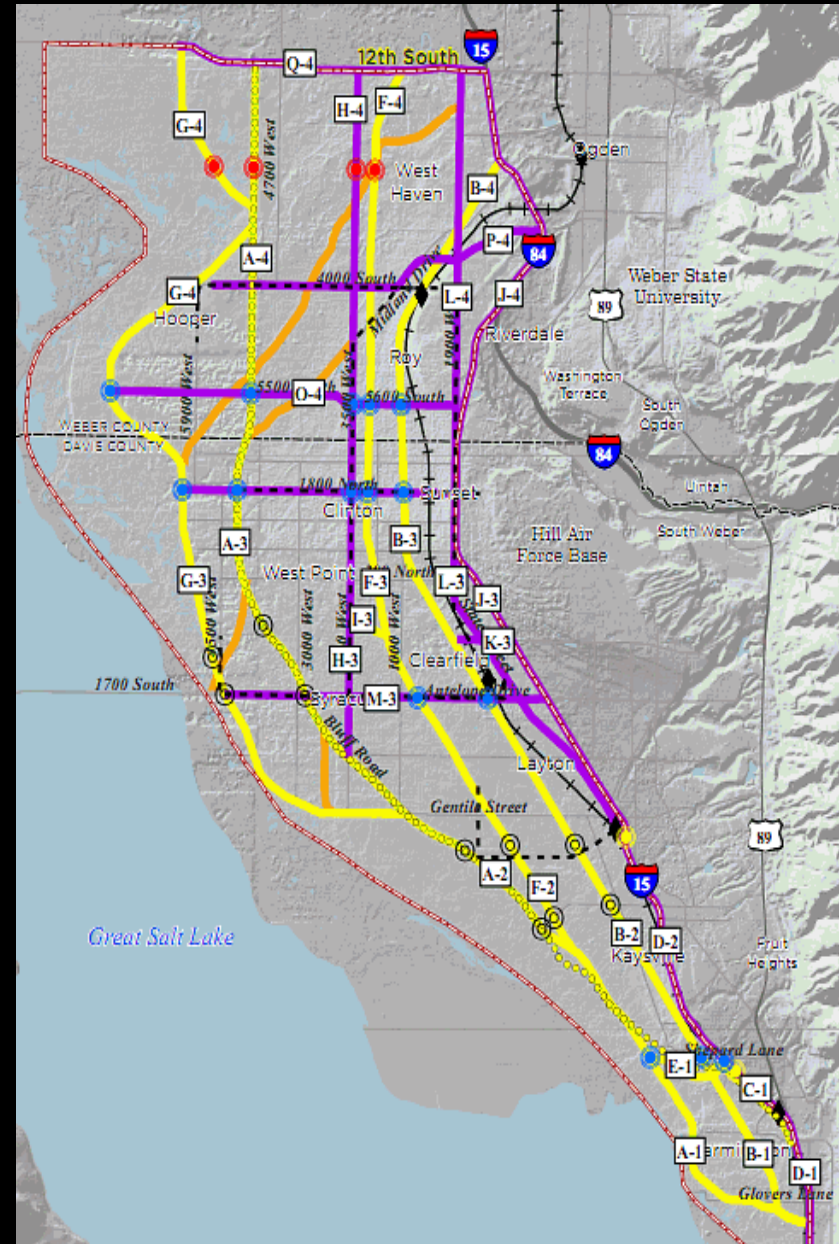
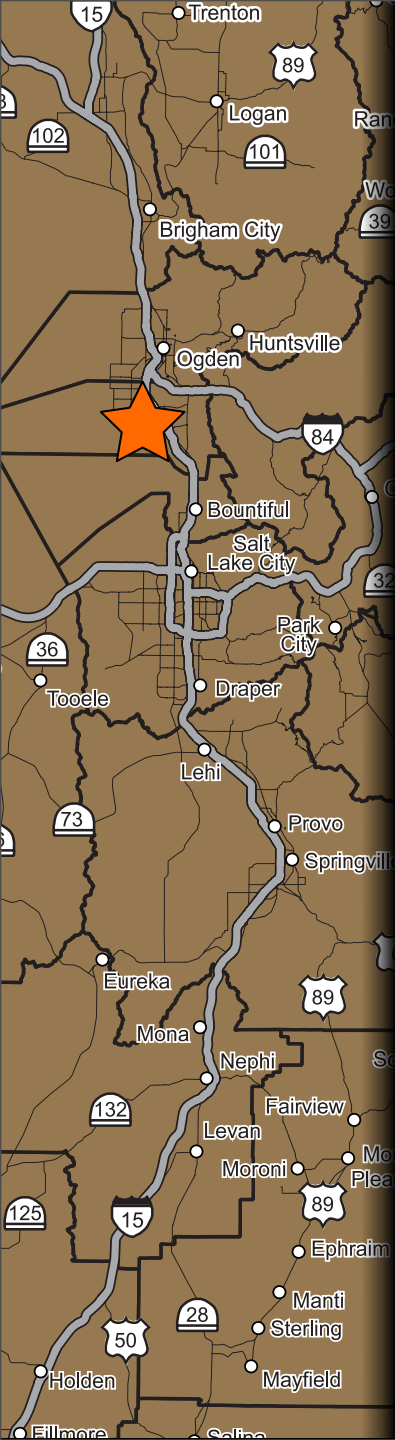
- Location: 200 West, Syracuse to State Street in Clearfield
- Budget: \$75 million
- Completion: Out to bid - 2012





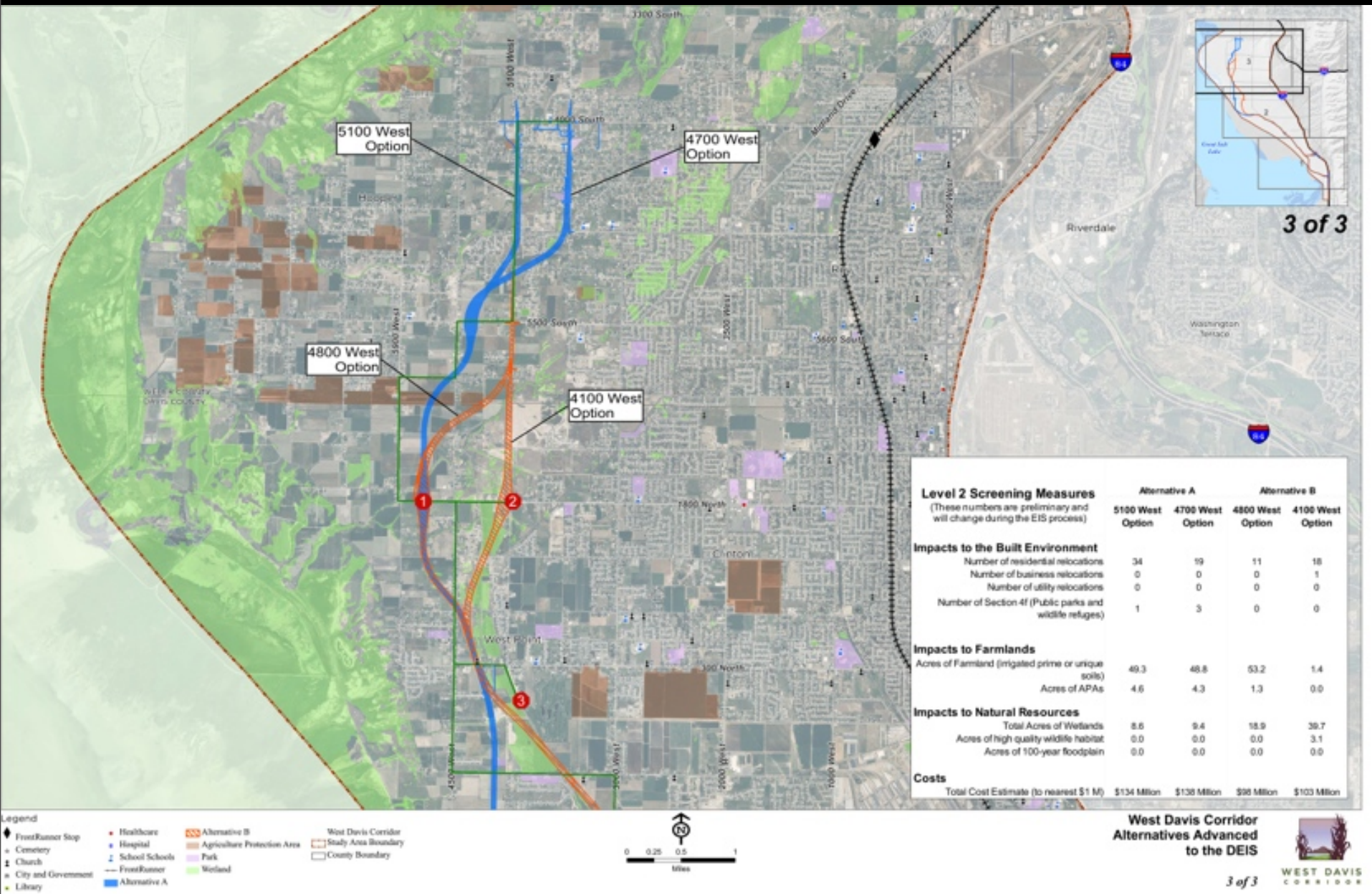
# West Davis

- EIS began: Jan 2010
- EIS Funding: \$8 mil
- Aug 2010 - 46 Alt

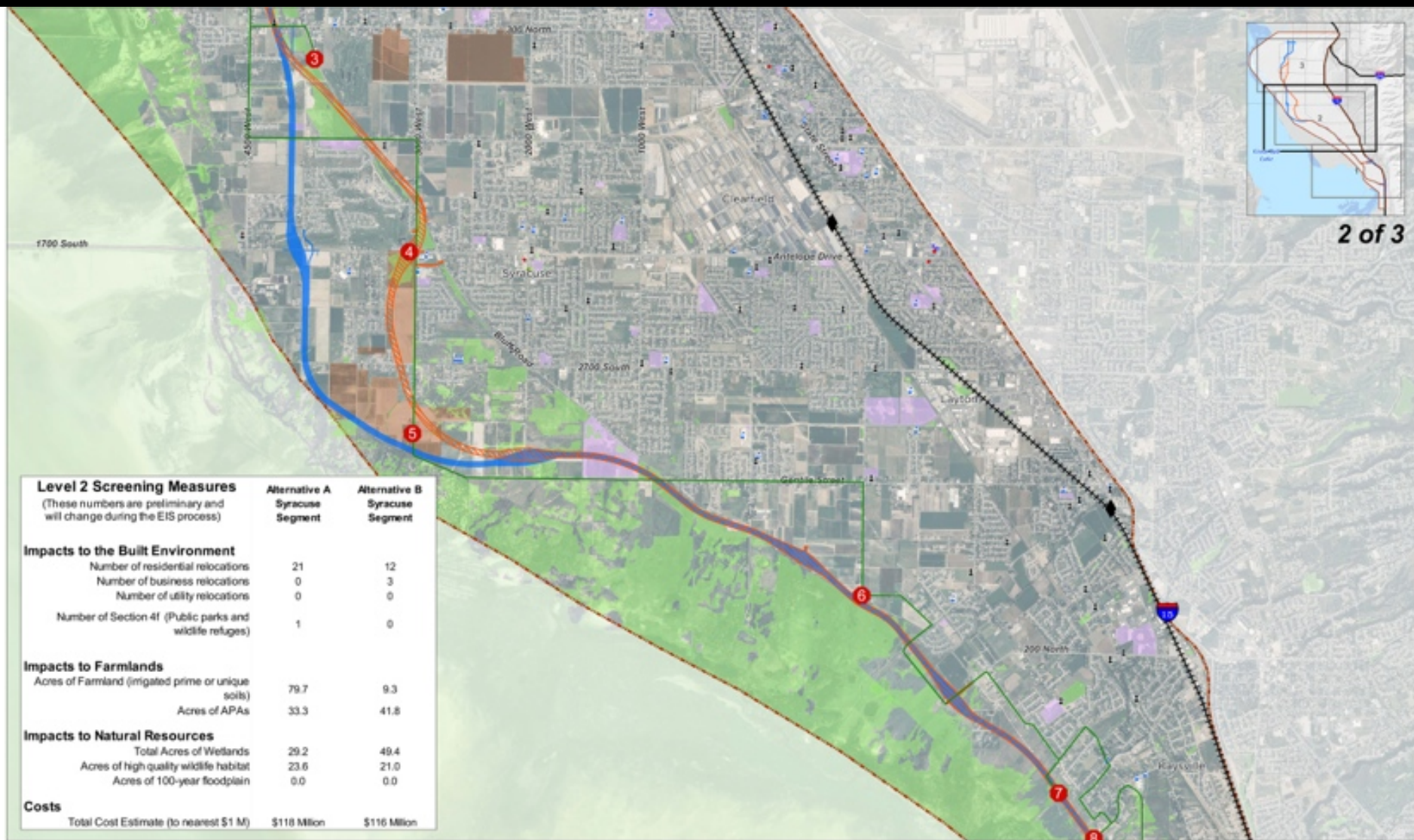


A map of Utah showing major cities and highways. An orange star is placed on the highway between Ogden and Bountiful, indicating the location of the 1994-1995 study area. The map includes labels for cities such as Trenton, Logan, Brigham City, Ogden, Huntsville, Bountiful, Salt Lake City, Park City, Draper, Lehi, Provo, Springville, Eureka, Mona, Nephi, Fairview, Levan, Moroni, Ephraim, Manti, Sterling, Mayfield, Holden, and Fillmore. Highways are marked with numbers in shields, including 15, 102, 101, 39, 84, 36, 73, 32, 89, 132, 125, 50, 28, and 89.



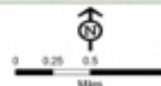






**Legend**

- FrontRunner Stop
- Cemetery
- Church
- City and Government
- Library
- Healthcare
- Hospital
- School Schools
- Alternative B
- Agriculture Protection Area
- Park
- Wetland
- Alternative A
- West Davis Corridor
- Study Area Boundary
- County Boundary



**West Davis Corridor  
Alternatives Advanced  
to the DEIS**

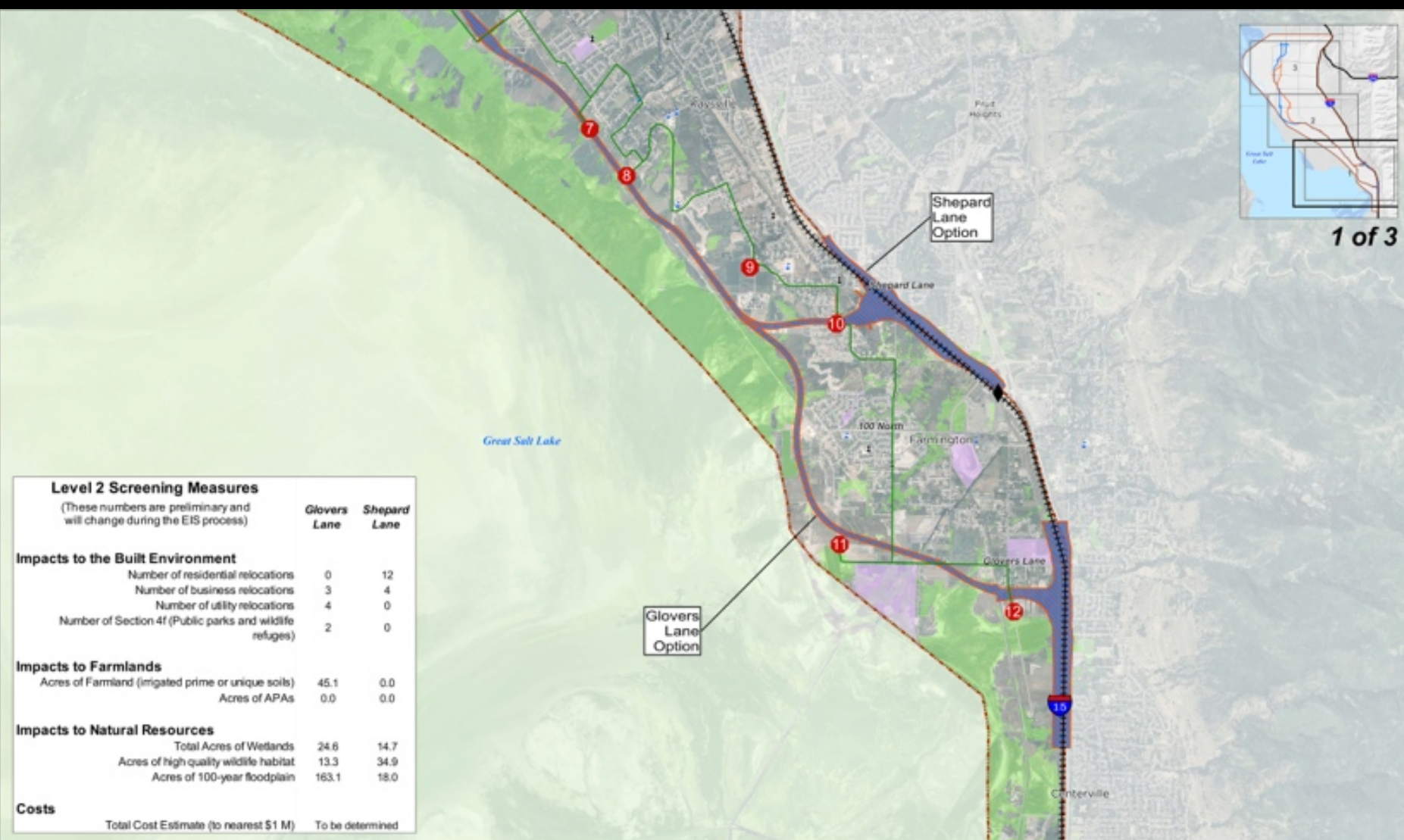


2 of 3





1 of 3



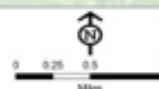
Glovers Lane Option

Shepard Lane Option

Level 2 Screening Measures		
(These numbers are preliminary and will change during the EIS process)		
	Glovers Lane	Shepard Lane
<b>Impacts to the Built Environment</b>		
Number of residential relocations	0	12
Number of business relocations	3	4
Number of utility relocations	4	0
Number of Section 4f (Public parks and wildlife refuges)	2	0
<b>Impacts to Farmlands</b>		
Acres of Farmland (irrigated prime or unique soils)	45.1	0.0
Acres of APAs	0.0	0.0
<b>Impacts to Natural Resources</b>		
Total Acres of Wetlands	24.6	14.7
Acres of high quality wildlife habitat	13.3	34.9
Acres of 100-year floodplain	163.1	18.0
<b>Costs</b>		
Total Cost Estimate (to nearest \$1 M)	To be determined	

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West Davis Corridor  
Alternatives Advanced  
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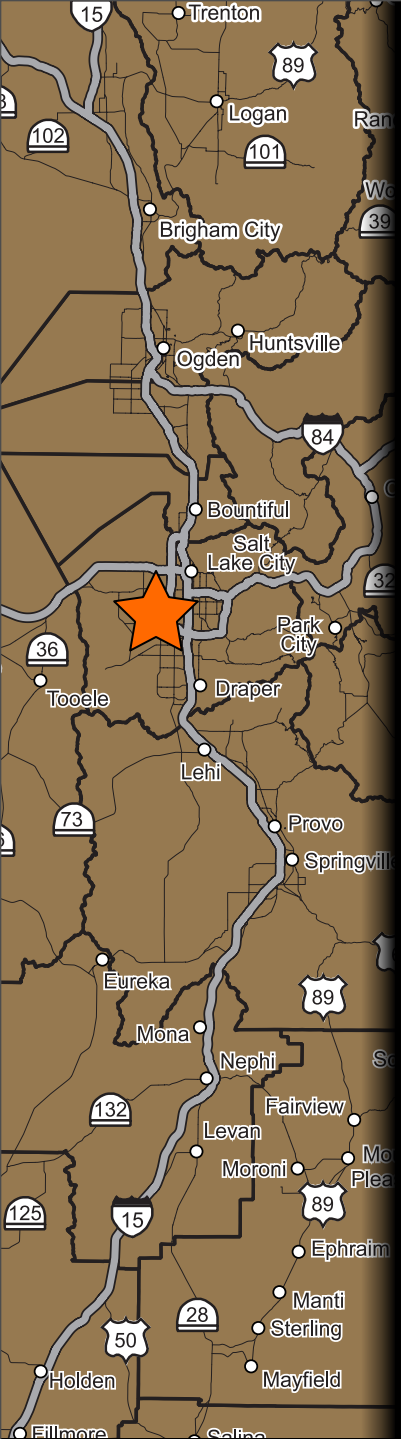
1 of 3

WEST DAVIS  
CORRIDOR

# Mountain View Corridor

Right size project | Right time

- Location: 5400 South to Redwood Road at 16000 South
- Budget: \$730 million
- Completion: December 2012





# Mountain View Corridor



September 2010 - September 2011

# Mountain View Corridor



September 2010 - September 2011



# Mountain View Corridor



September 2010 - September 2011

# Mountain View Corridor

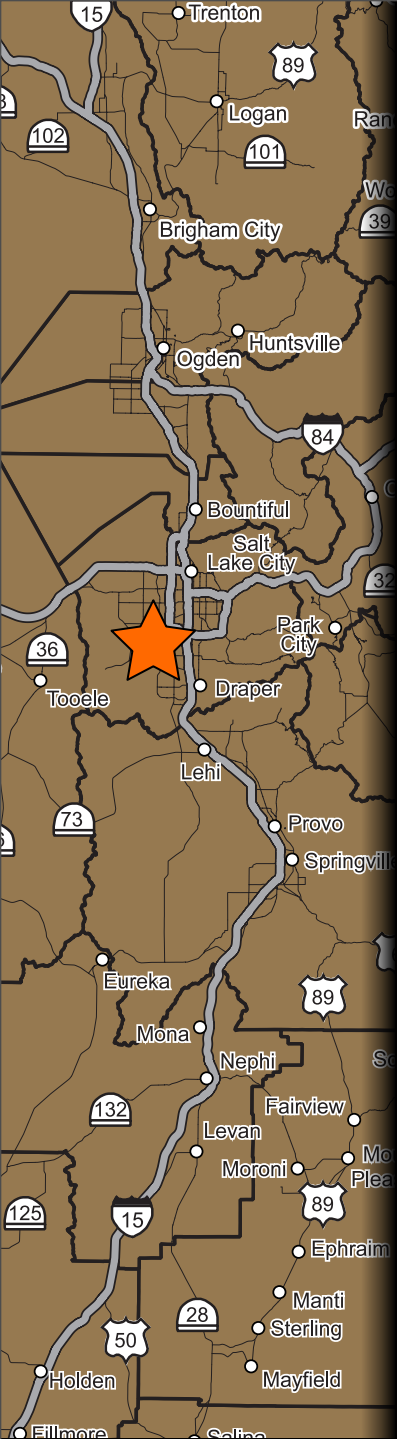


September 2010 - September 2011



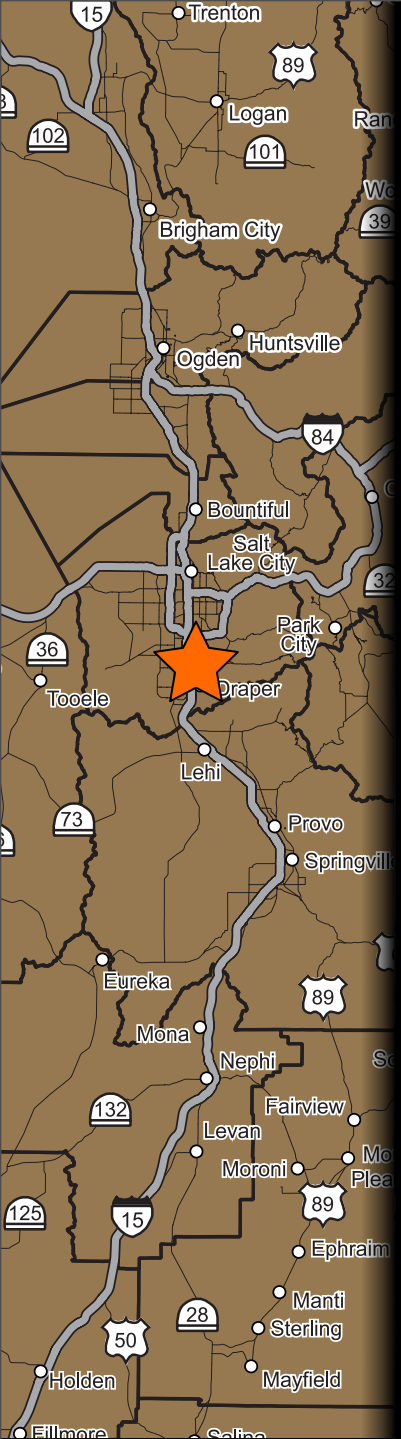
# Bangerter 2.0

- A package of 7 different projects
- New intersections
  - CFI
  - DDI
- Total Budget: \$49.6 million
- Completion: Summer 2012



# 700 East

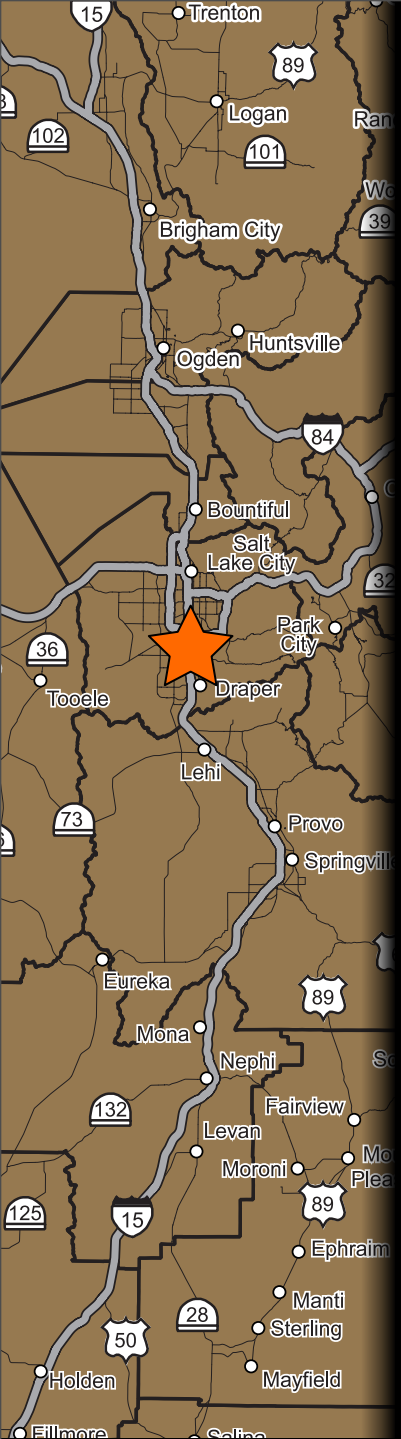
- Location: 100<sup>th</sup> South to 123<sup>rd</sup> South
- Budget: \$35 million
- Completion: October 2011

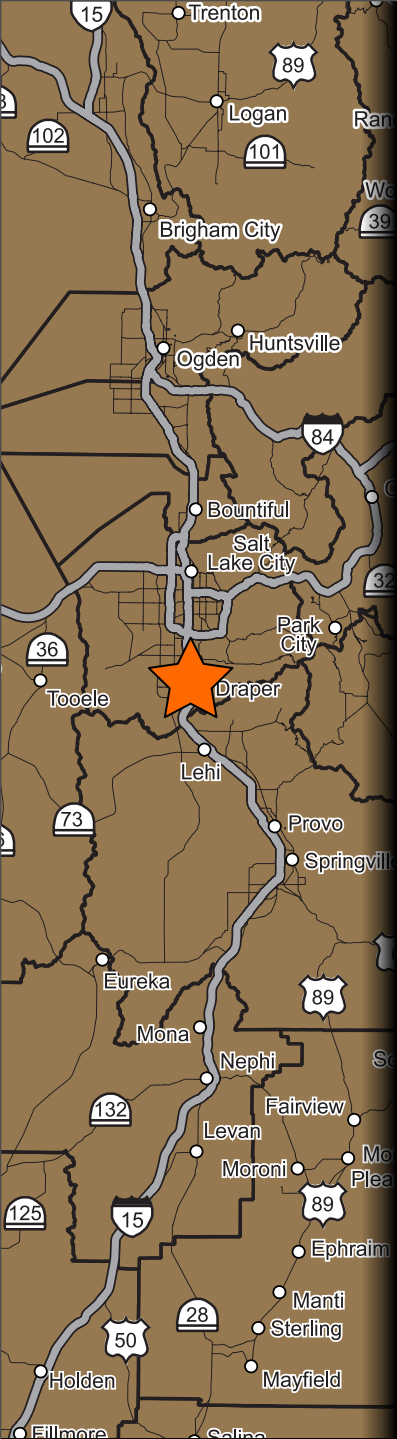




# 114<sup>th</sup> South

- Location: State Street to Bangarter Highway
- Budget: \$245 million
- Completion: Fall 2011





# 12300 South

Thru Turn

- Location: 123<sup>rd</sup> South at State Street
- Budget: \$4 million
- Completion: Fall 2011





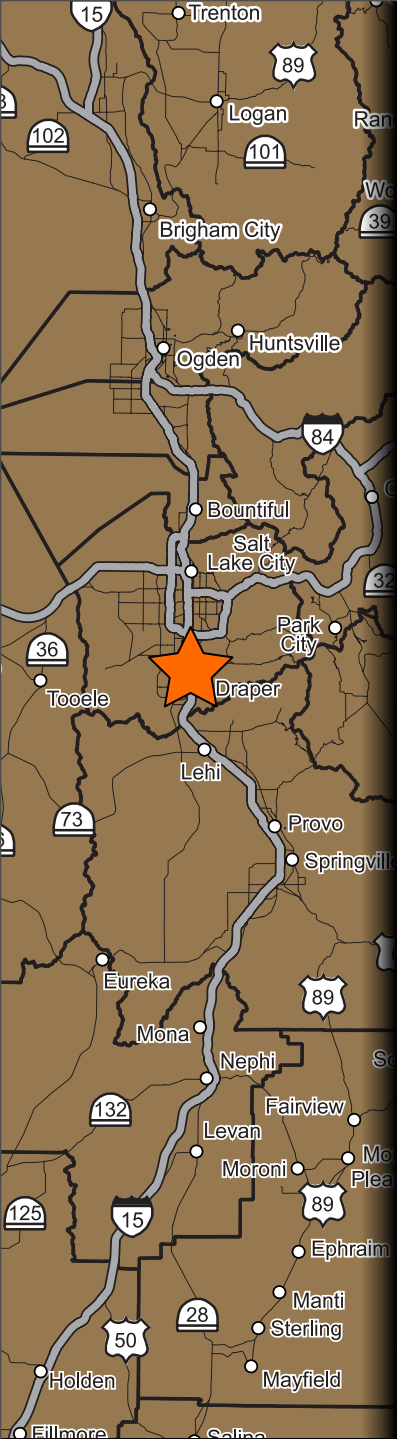
# S.R. 92

- Location: Just west of I-15 to S.R. 74 in Highland
- Budget: \$450 million
- Completion: DDI and Mainline December 2011



# 2100 North

- Location: Between I-15 and Redwood Road in Lehi
- Budget: \$91 million
- Completion: Opened September 2011





# Geneva Road

- Location: University Parkway to 1600 North, Orem
- Budget: \$76 million
- Completion: May 2012



# I-15 Core

- Location: I-15 from Lehi to Spanish Fork
- Budget: \$1.725 billion
- Completion: December 2012





# U.S. 6 Spanish Fork



May 2010 - September 2011

# U.S. 6 Spanish Fork



May 2010 - September 2011



# U.S. 6 Spanish Fork



May 2010 - September 2011

# U.S. 6 Spanish Fork



May 2010 - September 2011



# Express Lanes

- Location: I-15 from Layton to Lehi
- Pass Holders: 10,032
- Average Speed in Express Lanes: 68 mph
- Average Speed in General Lanes: 54 mph
- Carries twice the amount of people than other lanes in peak periods
- Improved safety



# Colorado River Bridge

Moab

- Location: U.S. 191 near Moab
- Budget: \$36 million
- Completion: Completed December 2010





# Dixie Drive

- Location: I-15 South of Bluff Street
- Budget: \$83 million
- Completion: July 2012



# Black Ridge

I-15

- Location: I-15 between Cedar City and Hurricane
- Budget: \$22 million
- Completion: September 2011



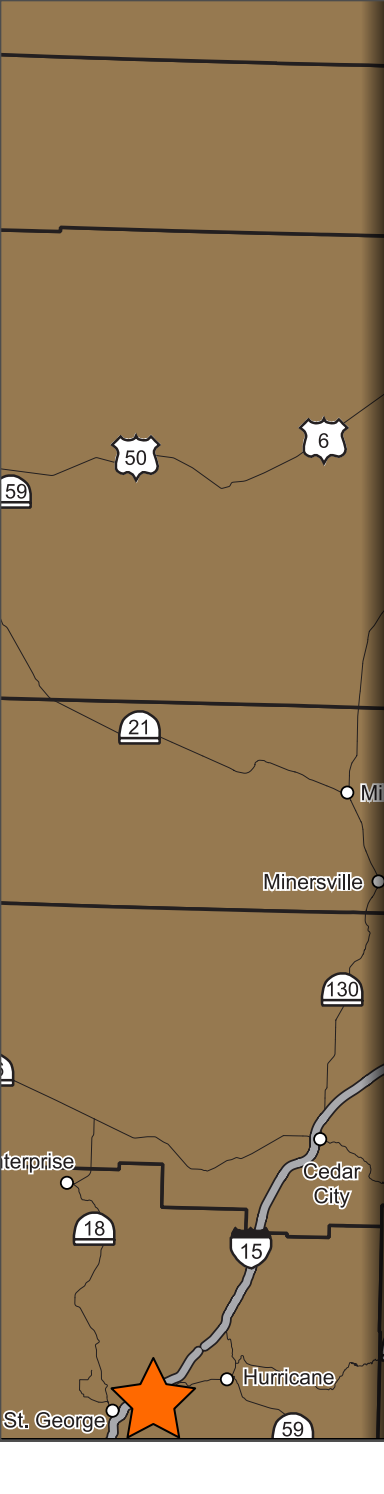


# Southern Corridor

- Location: (Phase 1) I-15 to new airport
- Budget: \$98 million
- Schedule: Completed in January 2011

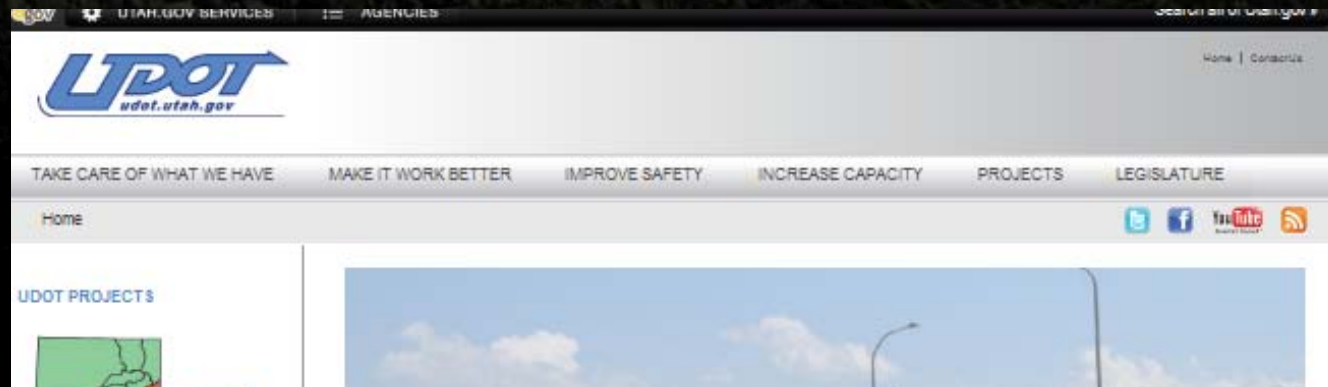


A map of a region in Utah, showing towns and highways. A large orange star marks the location of Hurricane. Other towns shown include St. George, Cedar City, Minersville, and Enterprise. Highways shown include US-50, US-6, US-15, US-18, US-21, and US-59.

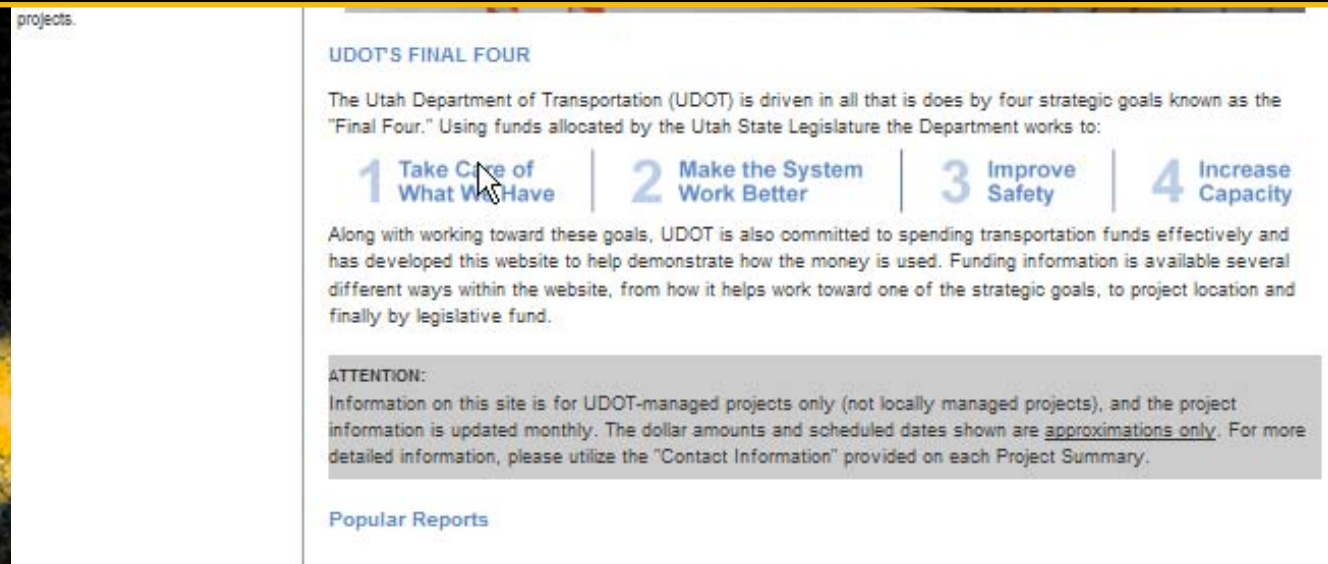




# TIGs



[udot.utah.gov/go/tigs](http://udot.utah.gov/go/tigs)



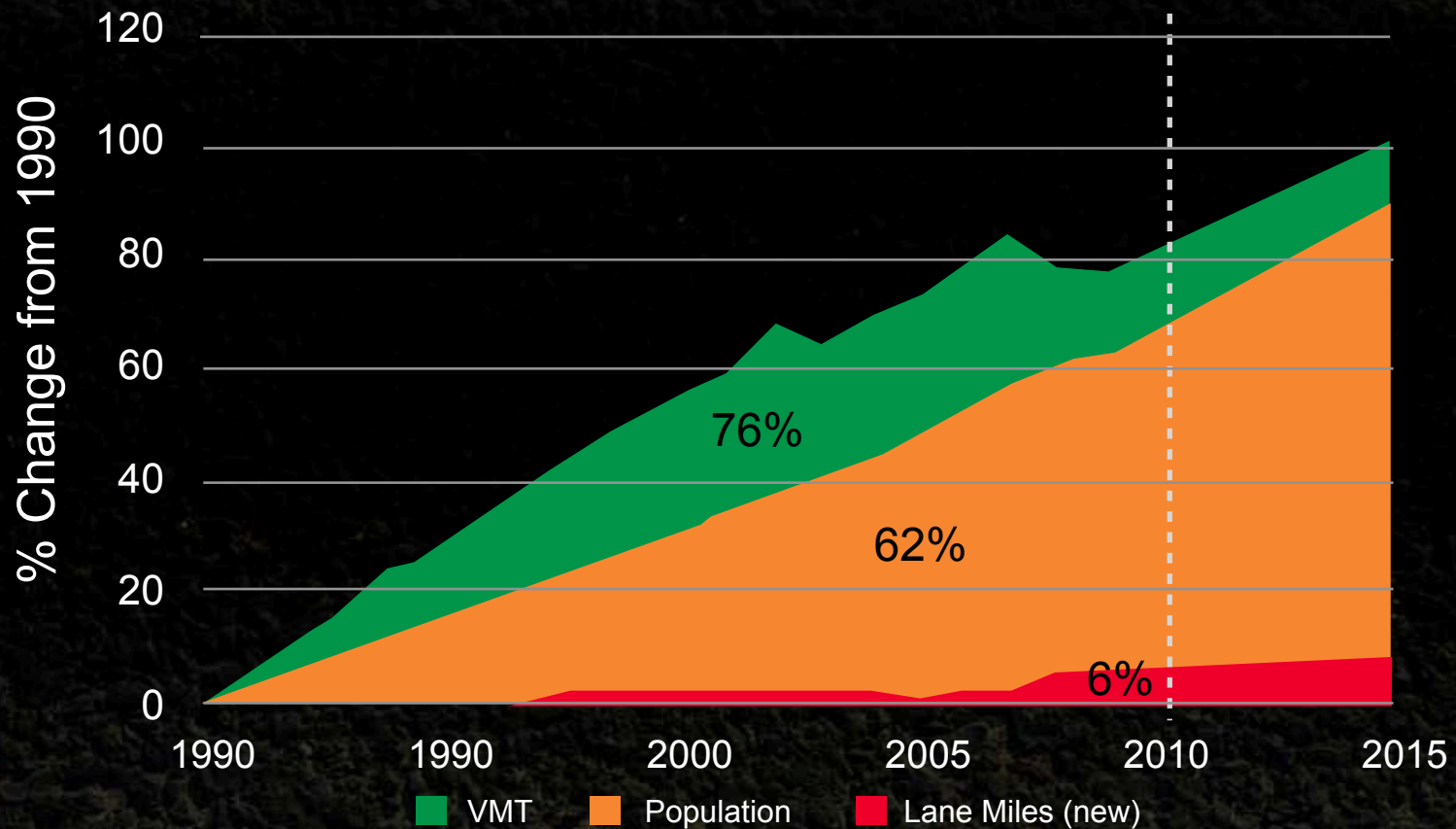
# Transportation Challenges

[udot.utah.gov/go/strategicdirection](http://udot.utah.gov/go/strategicdirection)





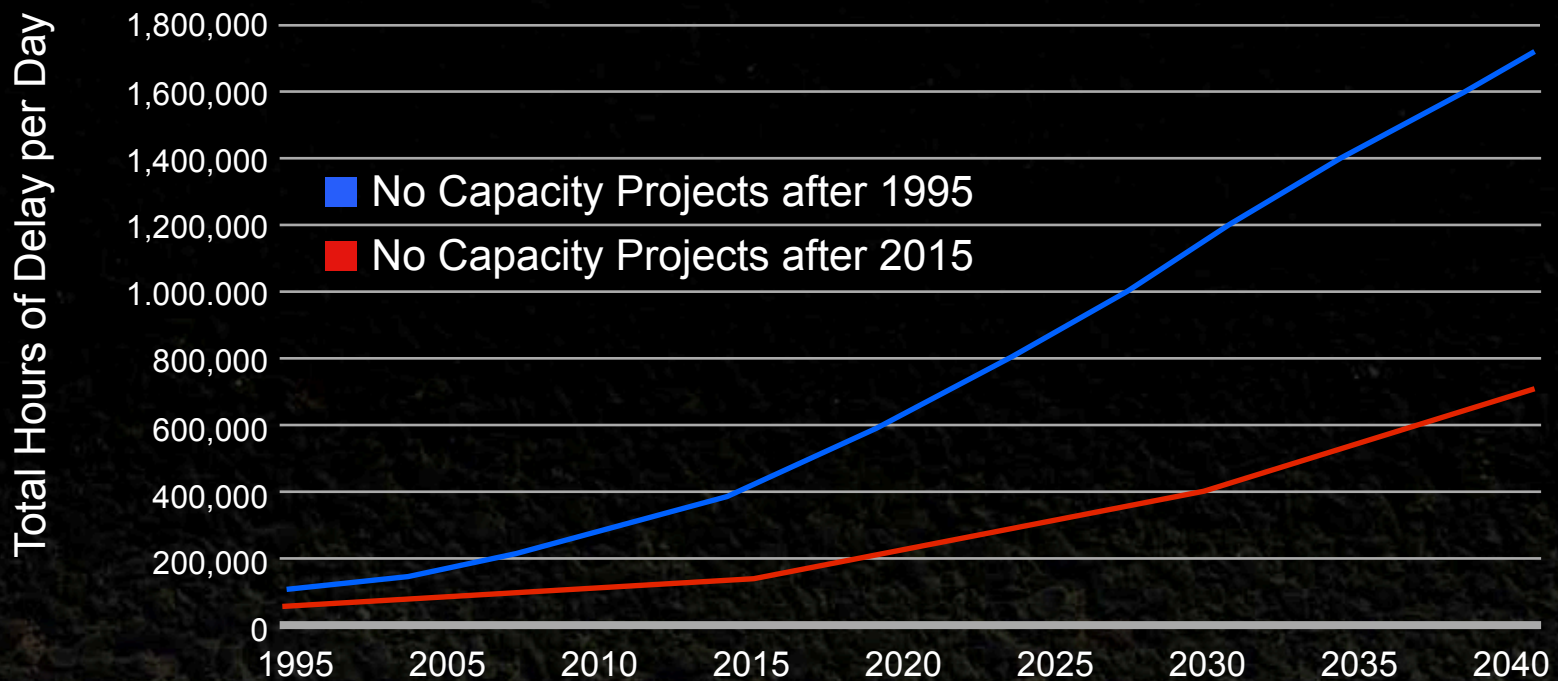
# The Challenge



# Ongoing Challenges

## Delay along the Wasatch Front

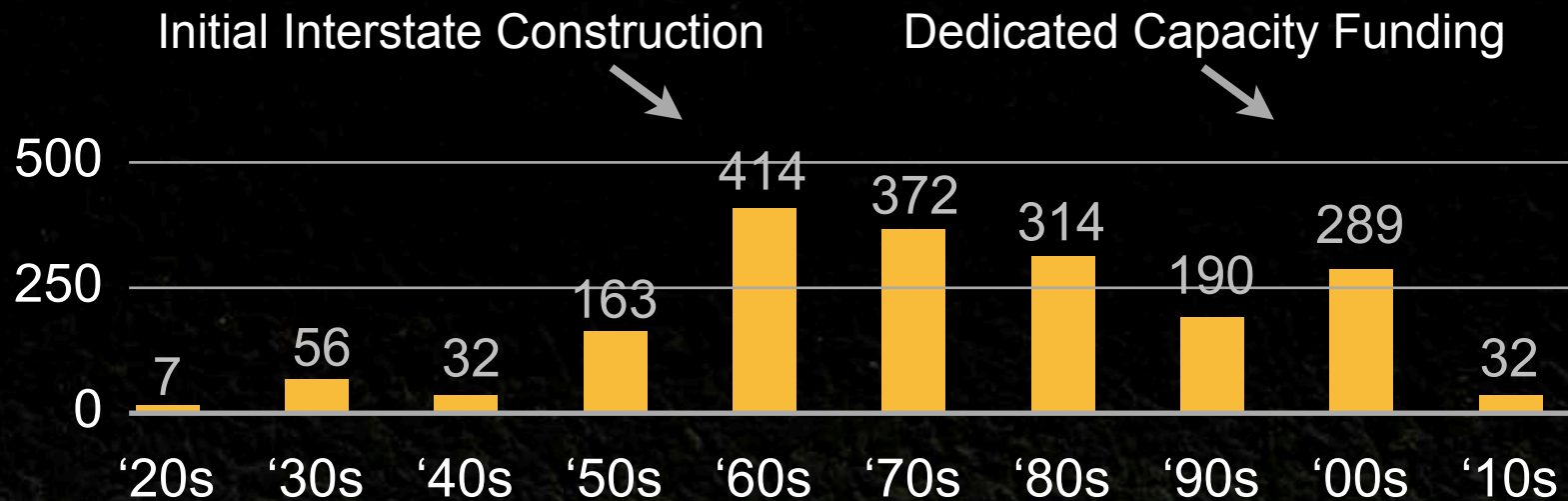
Weber, Davis, Salt Lake and Utah Counties





# Take Care of What We Have

## Age of Bridges



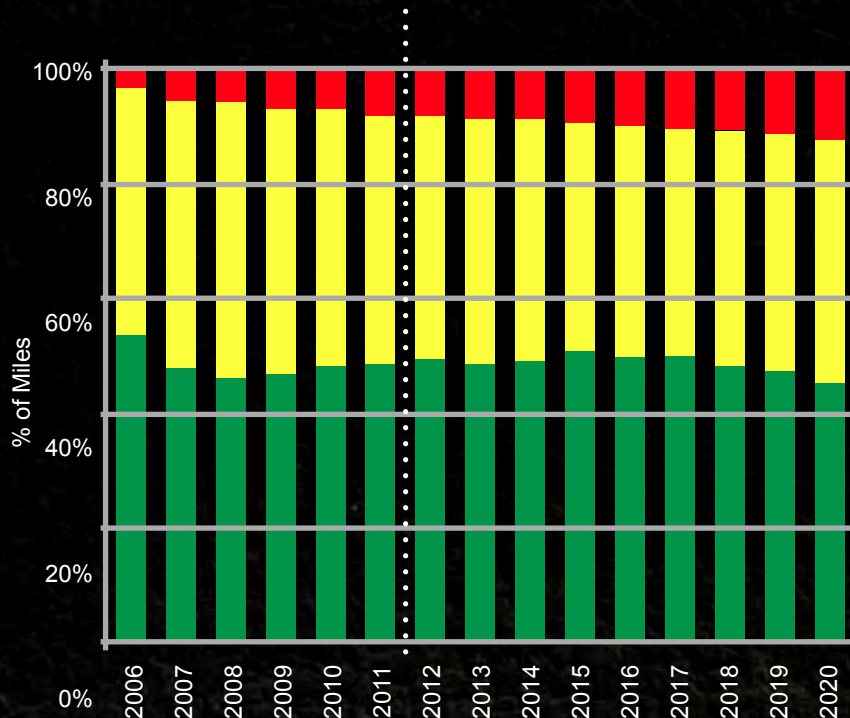
# Pavement



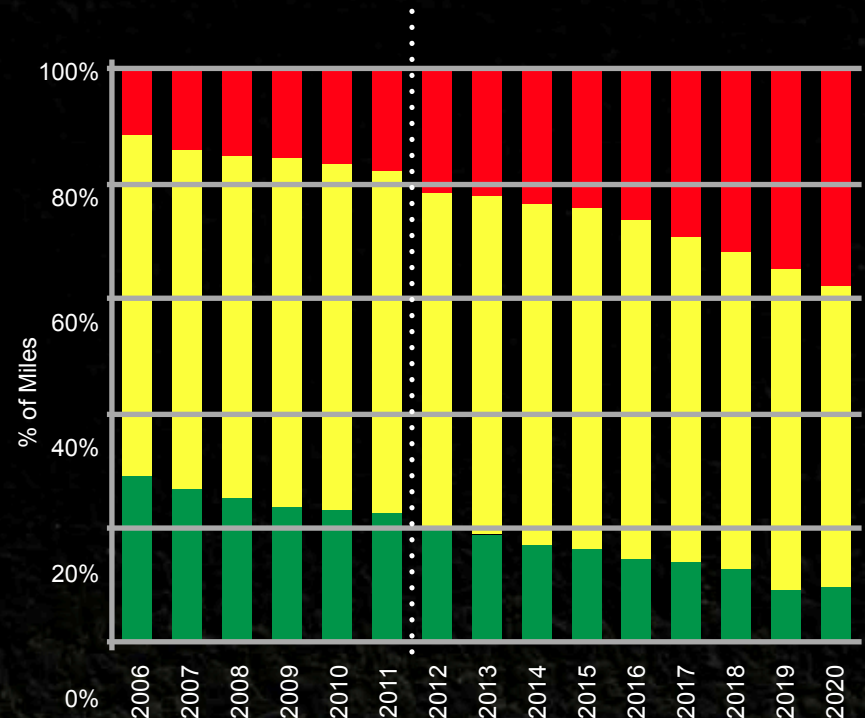


# Taking Care of What We Have

## Level 1 System Condition



## Level 2 System Condition

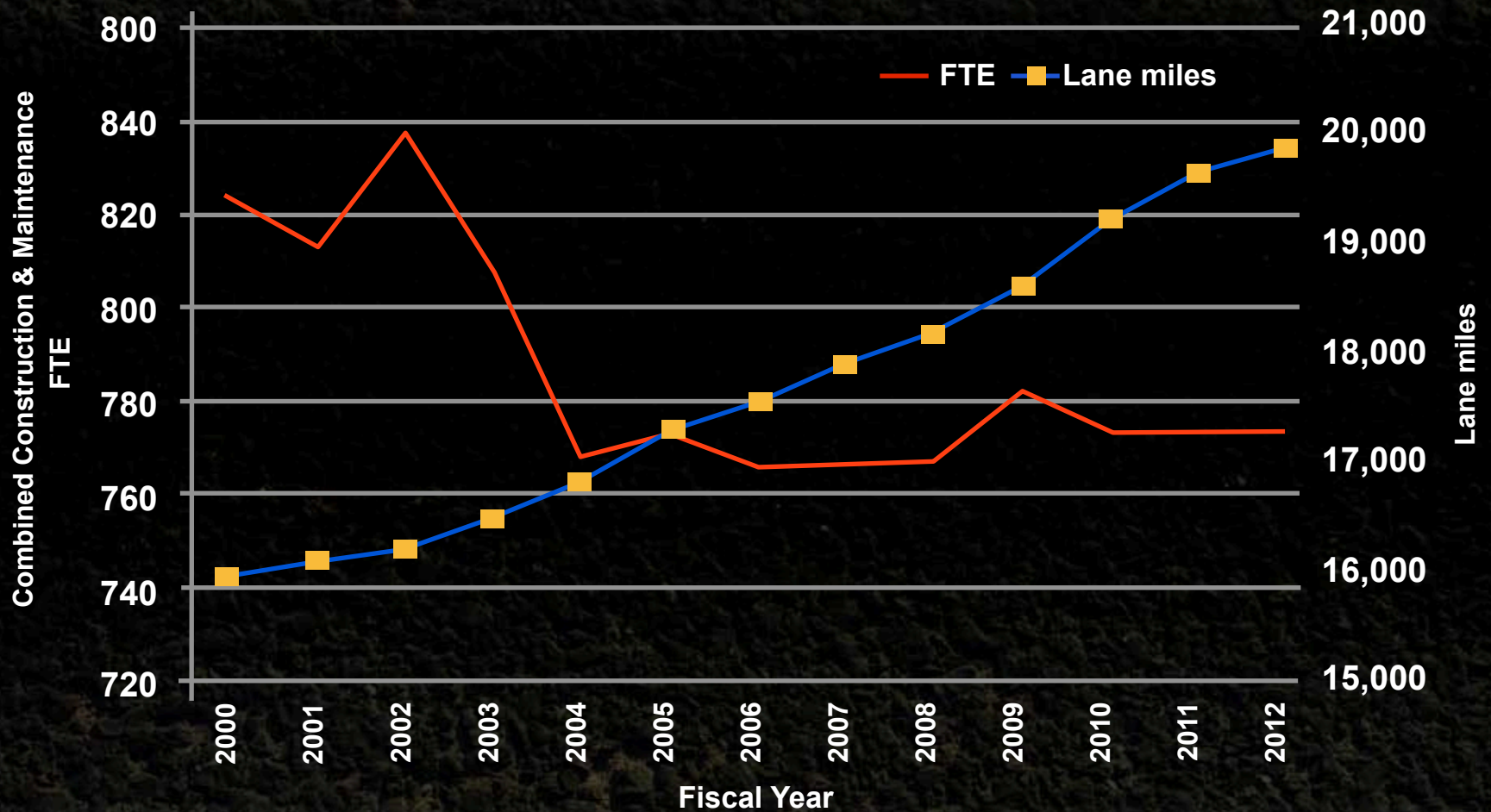


Good Fair Poor



# New Lane Miles

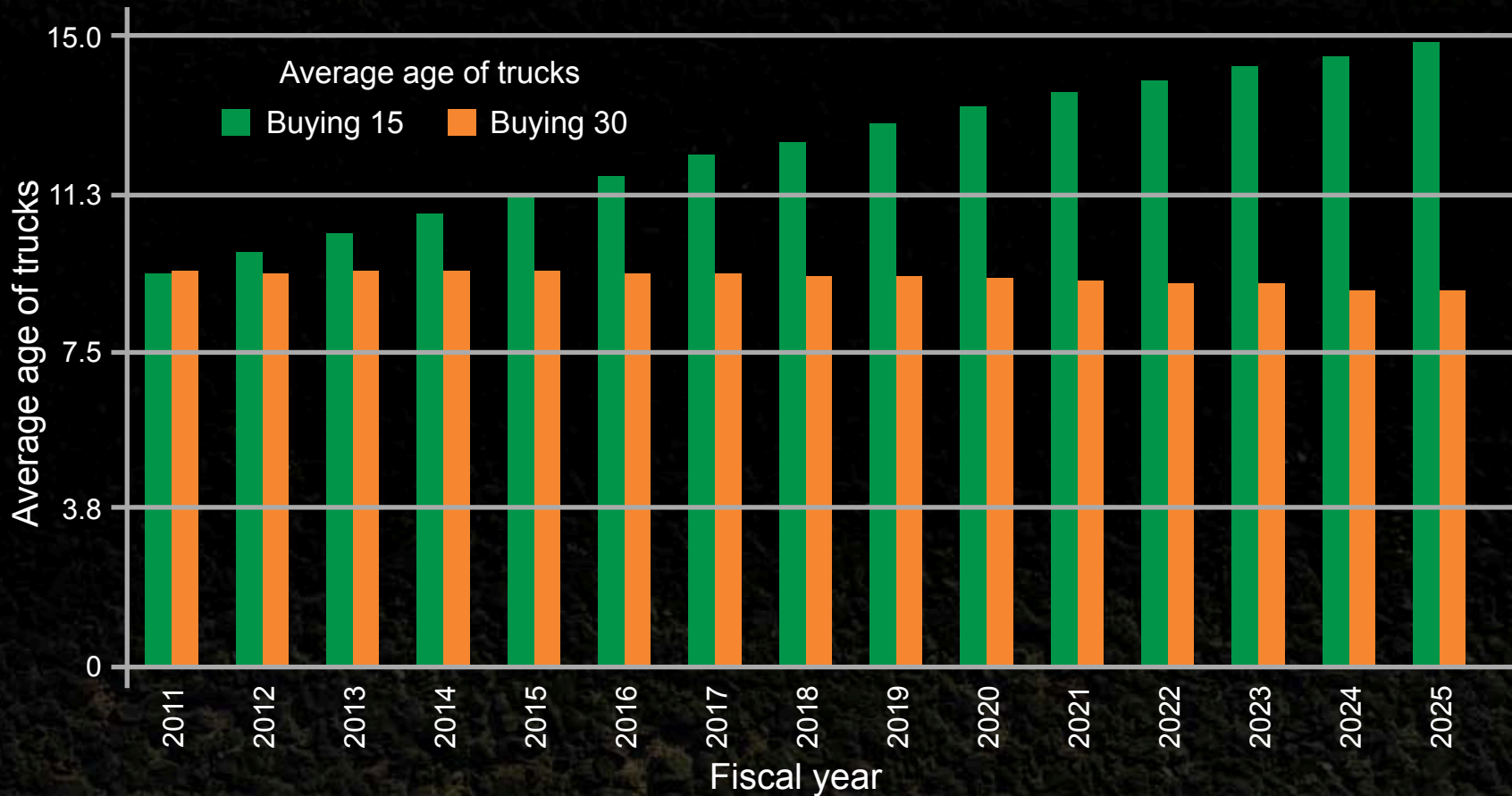
Construction / Maintenance FTEs vs. Lane Miles





# Asset Management

Buying 15 trucks per year vs 30

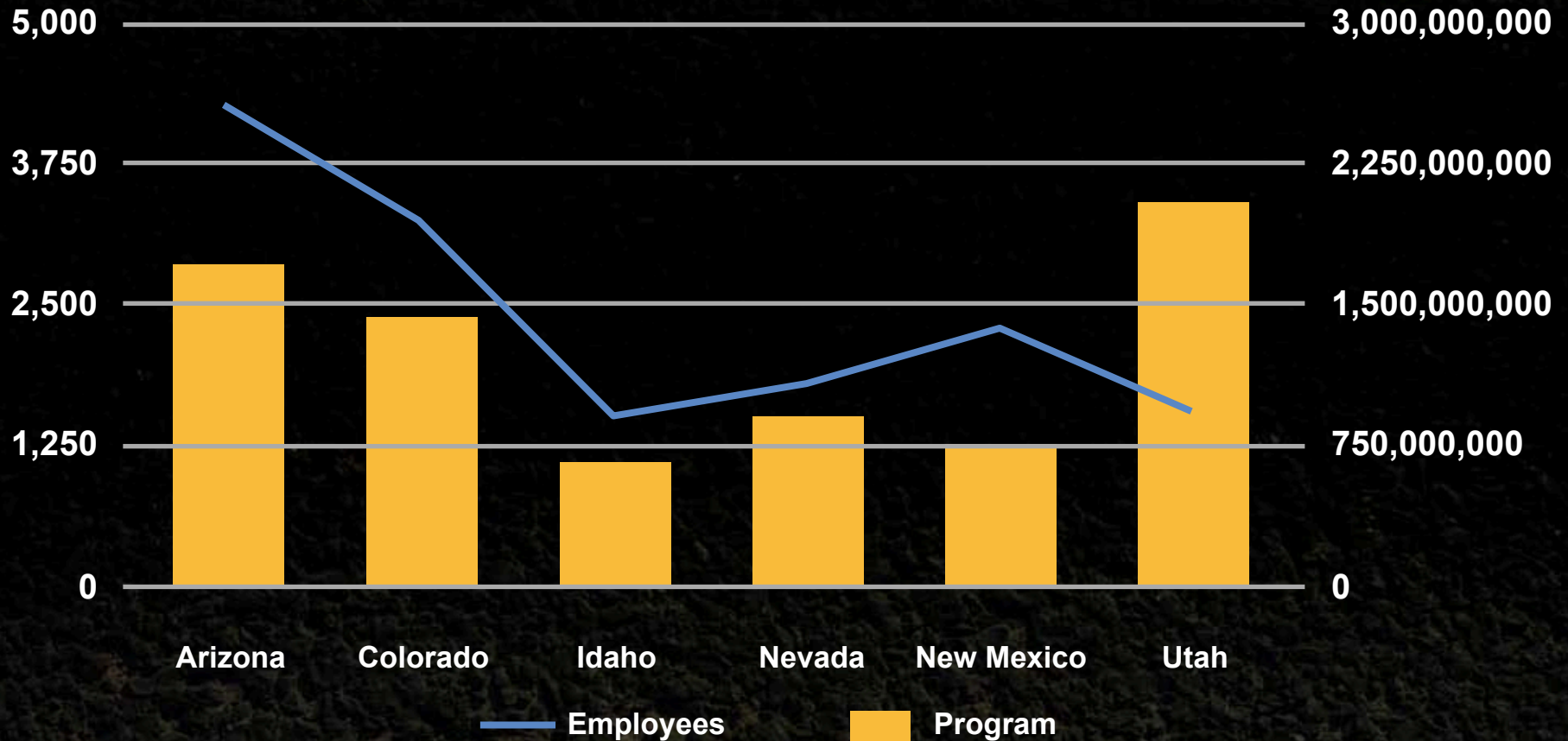


# Copper Wire Theft

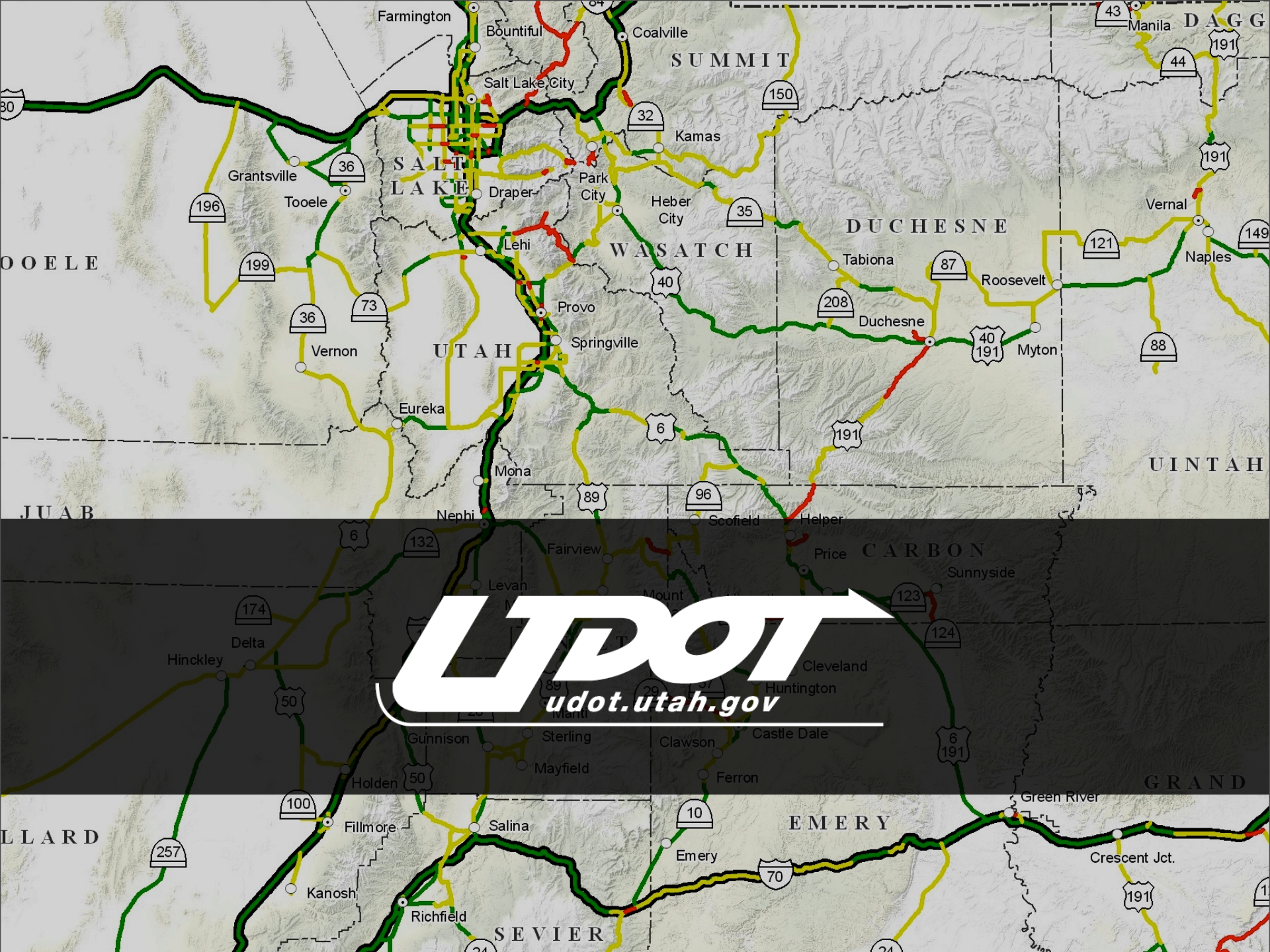




# Work of Employees







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